

PATENT  
24-NS-120423-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sitaraman et al.

Serial No.: 10/714,417

Filed: November 14, 2003

For: SYSTEMS AND METHODS FOR  
ESTIMATING HELIUM PRODUCTION IN  
SHROUDS OF NUCLEAR REACTORS

Art Unit: 3641

Attention: Licensing and Review

PROPERTY RIGHTS STATEMENT

Hon. Commissioner of Patents and Trademarks  
Attn: Licensing and Review  
Washington, D.C. 20231

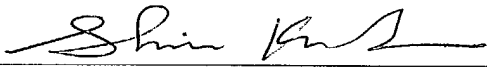
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LICENSING & REVIEW

We, **Shivakumar Sitaraman, Ren-Tai Chiang and Alton Lewis Jenkins**, citizens of the United States of America, residing at San Jose, CA, San Jose, CA and Huntersville, NC, respectively, declare:

1. That we made and conceived the invention described and claimed in the above-identified patent application.
2. That we made and conceived this invention while employed by General Electric Company. That the invention is related to the work we are employed to perform and was made within the scope of our employment duties; That the invention was made during working hours with the use of facilities, equipment, materials, funds, information and services of General Electric Company.
3. That to the best of our knowledge and belief, the invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

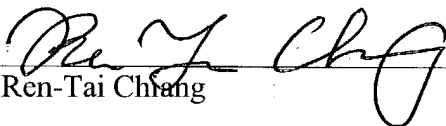
The undersigned inventors declare further that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and

the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature:   
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Date: May 5, 2004

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Date: May 5, 2004

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Alton Lewis Jenkins

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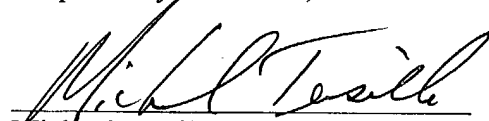
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I certify that the attached Property Rights Statements executed by **Shivakumar Sitaraman** and **Ren-Tai Chiang** individually, and **Alton Lewis Jenkins** individually, for the above-identified patent application, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Attn. Licensing and Review, Alexandria, VA 22313-1450 on May 25, 2004.

Respectfully submitted,

  
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